

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	9	((("4365264") or ("5009986") or ("6458516") or ("6489030") or ("6803660") or ("20040101667") or ("20040147111") or ("20040147115") or ("20040147138"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 17:01
L4	5	3 and (Cu copper) and (TiN or TaN or Ta or WN or W or TaSiN or TiSiN or WCN or Ru)	US-PGPUB; USPAT	OR	OFF	2005/02/14 17:18
L5	5	"306642".ap.	US-PGPUB; USPAT	OR	OFF	2005/02/14 17:05
L6	2	(US-4884123-\$ or US-6358832-\$). did.	USPAT	OR	OFF	2005/02/14 17:18
L7	2	6 and (Cu copper) and (TiN or TaN or Ta or WN or W or TaSiN or TiSiN or WCN or Ru)	US-PGPUB; USPAT	OR	OFF	2005/02/14 18:00
L8	6	"6,358,832"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/02/14 17:56
L9	6	8 and (Cu copper) and (TiN or TaN or Ta or WN or W or TaSiN or TiSiN or WCN or Ru)	US-PGPUB; USPAT	OR	OFF	2005/02/14 18:09
L10	2	"850162".ap.	US-PGPUB	OR	OFF	2005/02/14 18:08
L11	1	10 and (Cu copper) and (TiN or TaN or Ta or WN or W or TaSiN or TiSiN or WCN or Ru)	US-PGPUB; USPAT	OR	OFF	2005/02/14 18:09
L12	705	(W tungsten TaN (tantalum titanium) adj nitride TiN) near4 (interconnect via) and @pd>"20040923"	US-PGPUB; USPAT	OR	OFF	2005/02/14 18:42
L13	358	(tungsten TaN (tantalum titanium) adj nitride TiN) near4 (interconnect via) and @pd>"20040923"	US-PGPUB; USPAT	OR	OFF	2005/02/14 18:42
L14	40	((W tungsten TaN (tantalum titanium) adj nitride TiN) near4 (interconnect via)) and (barrier adj metal liner lining) near4 (interconnect via) and @pd>"20040923"	US-PGPUB; USPAT	OR	OFF	2005/02/14 18:42
L15	4	"4884123".URPN. and @pd>"20040923"	USPAT	OR	OFF	2005/02/14 18:43
L16	0	"4884123" not "4884123".URPN. and @pd>"20040923"	US-PGPUB; USPAT	OR	OFF	2005/02/14 18:43
L17	231	(257/750,751,761,763,767,768,774).CCLS. and @pd>"20040923"	US-PGPUB; USPAT	OR	OFF	2005/02/14 18:43

L18	3	(W tungsten TaN (tantalum titanium) adj nitride TiN) near4 (interconnect via) and (((("6784485") or ("6780499") or ("6758223") or ("6737747") or ("6737727") or ("6734096") or ("6726996") or ("6724069") or ("6724069") or ("6720249") or ("6716742") or ("6710450") or ("6677680") or ("6673401") or ("6657305") or ("6657305") or ("6649531") or ("6641899") or ("6635506") or ("6620659") or ("6617690") or ("6617690") or ("6613484") or ("6603204") or ("6599623") or ("6548901") or ("6548901") or ("6537908") or ("6479110") or ("6472740") or ("6451712") or ("6437443") or ("6387754") or ("6358832") or ("6351023") or ("20030087043") or ("20030134495") or ("20020158337") or ("20030057414") or ("20040087135") or ("20040094839") or ("20040115407"))).PN.)	US-PGPUB; USPAT	OR	OFF	2005/02/14 18:44
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L19	30	(W tungsten TaN (tantalum titanium) adj nitride TiN) and (((("6784485") or ("6780499") or ("6758223") or ("6737747") or ("6737727") or ("6734096") or ("6726996") or ("6724069") or ("6724069") or ("6720249") or ("6716742") or ("6710450") or ("6677680") or ("6673401") or ("6657305") or ("6657305") or ("6649531") or ("6641899") or ("6635506") or ("6620659") or ("6617690") or ("6617690") or ("6613484") or ("6603204") or ("6599623") or ("6548901") or ("6548901") or ("6537908") or ("6479110") or ("6472740") or ("6451712") or ("6437443") or ("6387754") or ("6358832") or ("6351023") or ("20030087043") or ("20030134495") or ("20020158337") or ("20030057414") or ("20040087135") or ("20040094839") or ("20040115407"))).PN.) not ((W tungsten TaN (tantalum titanium) adj nitride TiN) near4 (interconnect via) and (((("6784485") or ("6780499") or ("6758223") or ("6737747") or ("6737727") or ("6734096") or ("6726996") or ("6724069") or ("6724069") or ("6720249") or ("6716742") or ("6710450") or ("6677680") or ("6673401") or ("6657305") or ("6657305") or ("6649531") or ("6641899") or ("6635506") or ("6620659") or ("6617690") or ("6617690") or ("6613484") or ("6603204") or ("6599623") or ("6548901") or ("6548901") or ("6537908") or ("6479110") or ("6472740") or ("6451712") or ("6437443") or ("6387754") or ("6358832") or ("6351023") or ("20030087043") or ("20030134495") or ("20020158337") or ("20030057414") or ("20040087135") or ("20040094839") or ("20040115407"))).PN.))	US-PGPUB; USPAT	OR	OFF	2005/02/14 18:44
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